

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Warren M. Farnworth

Serial No.: 10/731,956

Filed: December 9, 2003

For: UNDERFILL AND

ENCAPSULATION OF CARRIER SUBSTRATE-MOUNTED FLIP-CHIP

COMPONENTS USING STEREOLITHOGRAPHY

Confirmation No.: 6751

Examiner: Unknown

Group Art Unit: 2811

Attorney Docket No.: 2269-3924.3US

(99-0034.03/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents. P.O. Box 1450, Alexandria, V & 22313-1450.

March 26, 2004

Date

O.g.actase

Leah J. Barrow
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a). Two of the listed documents (Yamanaka and Glenn et al.) were cited by the Office in co-pending application Serial No. 10/411,800, filed on April 11, 2003, and the other listed document (Akram) was cited by the Office in co-pending application Serial No.

10/319,064, filed on December 13, 2002. Both co-pending applications are directed to related inventions.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 5,851,847	12/22/1998	Yamanaka
US - 6,291,884 B1	09/18/2001	Glenn et al.
US - 6,326,698 B1	12/04/2001	Akram

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Greg T. Warder

Registration No. 50,208 Attorney for Applicant(s)

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: March 26, 2004

GTW/ps:ljb

Enclosures: Form PTO/SB/08 and copy of documents cited

Document in ProLaw

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT RV APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known			
Application Number	10/731,956		
Filing Date	December 9, 2003		
First Named Inventor	Warren M. Farnworth		
Group Art Unit	2811		
Examiner Name	Unknown		
Attorney Docket Number	2269-3924.3US (99-0034.03/US)		

		Cite Document Number No. Number - Kind Code ² (if known)	U.S. PATENT DO Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
				Cited Document		
	T	US-5,851,847	12/22/1998	Yamanaka		
		US- 6,291,884 B1	09/18/2001	Glenn et al.		
	Ì	US- 6,326,698 B1	12/04/2001	Akram		
·		US-				
		US-				
	ļ	US-				
		US-		•		
		US-				
		US-				
	٠.	US-				
	ŀ	US-				
		US-		·		
		US-				
		US-				
		US-				
		US-		·		
		US-				
		US-				
		US				

Examiner Cite No.1	Foreign Patent Document]	Name of Patentee or	Pages, Columns, Lines,	Т ⁶	
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
			,		•	
					4	
					٠.	
		·.				
				:		•
		*				

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.